Message

From: Havard, James [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=9350676809E8403994F1DFC2B7BFDCFE-JHAVARD]

Sent: 12/15/2016 3:33:00 PM

To: Lewicki, Chris [/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=7688d5b97aa94ba6af2f38984d479b56-CLewicki]

CC: Chemerys, Ruth [/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=908be985d82a4ae4a7888d13aedcec9d-Chemerys, Ruth]; Monschein, Eric

[/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=110281a30e814820830c14fa5075ff90-EMonsche]

Subject: RE: For Jim H:- Revised draft OR TPs

I may make a couple of tweaks, but these TPs for OR work. Thanks.

From: Lewicki, Chris

Sent: Wednesday, December 14, 2016 3:47 PM **To:** Havard, James < Havard. James@epa.gov>

Cc: Chemerys, Ruth < Chemerys.Ruth@epa.gov>; Monschein, Eric < Monschein.Eric@epa.gov>

Subject: For Jim H:- Revised draft OR TPs

Were you expecting something more than the TPs we sent on Monday for OR list??

From: Lewicki, Chris

Sent: Monday, December 12, 2016 1:47 PM **To:** Havard, James < Havard. James @epa.gov>

Cc: Chemerys, Ruth < Chemerys.Ruth@epa.gov>; Glazer, Thomas < glazer.thomas@epa.gov>

Subject: REVISED: For Jim H:- Revised draft OR TPs

I've revised to include the 350 segments proposing to add

From: Lewicki, Chris

Sent: Monday, December 12, 2016 1:44 PM **To:** Havard, James < Havard, James@epa.gov>

Cc: Chemerys, Ruth < Chemerys. Ruth@epa.gov>; Glazer, Thomas < glazer.thomas@epa.gov>

Subject: For Jim H:- Revised draft OR TPs

Thanks to Ruth who drafted these. I've edited them at Jim H's request.

Region 10 Will Act on Oregon's 2012 303(d) List

- Region 10 plans to partially approve and partially disapprove Oregon's 2012 303(d) list. The Region is approving
 OR's listing of 131 water quality limited segments (WQLSs) still requiring TMDLs.
- OR failed to evaluate all readily available data and information for a large number of pollutants in all except 2 basins; consequently, R10 will disapprove OR's failure to identify about 350 water quality limited segments as impaired.
- R10 will be soliciting: 1) public comment on its proposed additions to OR's list; 2) public comment on several
 studies which show there could be impacts to aquatic life off the OR coast in order to inform R10's decision on
 whether the data demonstrate impairments; and 3) any other ocean acidification data or information within
 Oregon state coastal waters.
- This is the first time in which EPA has requested public comment on specific studies related to ocean acidification in the context of a 303(d) listing decision.

BACKGROUND

• EPA has a significant amount of ocean acidification-related studies conducted in laboratories and hatcheries conducted prior to 2012. Most of these studies were collected outside Oregon state waters. However, there are also studies conducted in state waters or in adjacent coastal waters, and studies of aquatic life populations (pteropds) in those same waters. The aquatic life studies pertain to locations off the Oregon Coast, but outside state waters (3 nautical miles).

From: Havard, James

Sent: Thursday, December 08, 2016 2:25 PM **To:** Chemerys, Ruth < Chemerys. Ruth@epa.gov>

Cc: Monschein, Eric < Monschein. Eric@epa.gov >; Lewicki, Chris < Lewicki. Chris@epa.gov >

Subject: OR List

Hi Ruth - Do you recollect whether we sent any TPs up on the OR list in the last few weeks? If so, can you forward? Thanks!